

NOV 16 2000

**Advanced UroScience, Inc.**

**EXHIBIT 7**

**510(k) Summary**

*K002573*

**Submitter's Name, Address, and Date of Submission**

Karen E. Peterson  
Vice President of Regulatory, Clinical, & QA  
Advanced UroScience, Inc.  
1290 Hammond Road  
St. Paul, MN 55110

Phone: 651-762-2146

Fax: 651-407-1975

Submitted: August 17, 2000

**Device Name**

Trade Name:	Advanced UroScience InnerSheath
Classification Name:	Endoscope and/or Accessories, 21 CFR 876.1500
Common/Usual Name:	Cannula

**Predicate Device**

Bard Stabilizing Cannula (K930827)

**Indication for Use**

Advanced UroScience InnerSheath is indicated for use to help position an injection needle within the center of an endoscope.

**Device Description**

Advanced UroScience InnerSheath consists of a cannula and a cap. The cannula is designed to fit easily within an endoscope and to permit easy alignment of an injection needle within the endoscope. The cap is designed to provide adequate gripping of the cannula and endoscope, and an adequate seal with the injection needle. Advanced UroScience InnerSheath is provided sterile and is intended for single use only.

**Technological Characteristics and Performance**

The technological characteristics are similar to or equivalent to the predicate device. Biocompatibility and bench testing have demonstrated that the device is safe and effective and that its performance is substantially equivalent to the predicate device.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

NOV 16 2000

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Ms. Karen E. Peterson  
Vice President of Regulatory, Clinical  
and Quality Affairs  
Advanced UroScience, Inc.  
1290 Hammond Road  
ST PAUL MN 55110

Re: K002573  
Advanced UroScience Innersheath  
Dated: August 17, 2000  
Received: August 18, 2000  
Regulatory Class: II  
21 CFR §876.1500/Procode: 78 KOG

Dear Ms. Peterson:

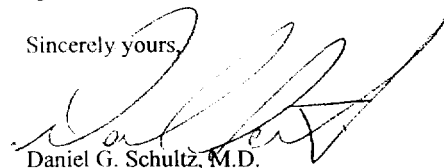
We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4639. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "<http://www.fda.gov/cdrh/dsma/dsmamain.html>".

Sincerely yours,



Daniel G. Schultz, M.D.  
Captain, USPHS  
Acting Director, Division of Reproductive,  
Abdominal, and Radiological Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure (s)

## EXHIBIT 3

### Indications for Use Statement

510(k) Number (if known) K002573

Device Name Advanced UroScience InnerSheath

#### Indications for Use

Advanced UroScience InnerSheath is indicated for use to help position an injection needle within the center of an endoscope.

(PLEASE DO NOT WRITE BELOW THIS LINE—CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒  
(Per 21 CFR 801.109)

OR

Over the Counter Use ☐

(Optimal Format 1-2-96)

David A. Segerson  
(Division Sign-Off)  
Division of Reproductive, Abdominal, ENT,  
and Radiological Devices  
510(k) Number K002573